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**CONFIRMATION NO. 4111** 

<b>SERIÁL NUMB</b> 09/729,562	ER	FILING OR 371(c) DATE 12/04/2000 RULE 1.47	C	<b>CLASS</b> 379	GRO	<b>UP AR</b> 1 2643	UNIT	<b>ATTORNEY DOCKET NO.</b> 500582.20016		
Duane Ear David John Paul Franc ** CONTINUING ** FOREIGN APE	perma eckso ison, is Wy DATA	n, Columbia, MD; in, Lynchburg, VA; Roanoke, VA; ar, Mt. Airy, MD;		ED						
ISS USC 119 (a-d) conditions 1 XI 1 Line 1 Line 1							INDEPENDENT CLAIMS 3			
<b>ADDRESS</b> 026418						ert.	upe	late	9-14-03 Det	
TITLE System and meth	od fo	r single-ended line ana	lysis for	qualification a	nd map	ping				
RECEIVED	No	EES: Authority has been given in Paper o to charge/credit DEPOSIT ACCOUNT o for following:				☐ All Fees ☐ 1.16 Fees (Filing) ☐ 1.17 Fees (Processing Ext. of time) ☐ 1.18 Fees (Issue) ☐ Other ☐ Credit				



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Duane Eared David Johnso Paul Francis *** CONTINUING DA *** FOREIGN APPLICATION	erman, ckson, con, Ro Wyar, ATA *** T ICATIO	Columbia, MD; Lynchburg, VA;	ITED **						
							INDEPENDENT CLAIMS 3		
ADDRESS Eugene LeDonne, E Reed Smith LLP 375 Park Ave, 17th I New York ,NY 1015	Floor					1			
TITLE System and method	l for sir	ngle-ended line analysis fo	or qualifica	ation and mappir	ng				
RECEIVED	No	Authority has been given to charge/credit for following:	rge/credit DEPOSIT ACCOUNT						



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Foreign Priority claimed 35 USC 119 (a-d) condition met Verified and Acknowledged	state or country VA	DRAWING CLA		OTAL AIMS 46	INDEPENDENT CLAIMS 3					
ADDRESS Eugene LeDonne, E Reed Smith LLP 375 Park Ave, 17th New York ,NY 1015	Floor									
TITLE System and method	d for single-ended line and	alysis for qualification a	and mappi	ıg						
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